

Fauquier County Public School
Career & Technical Education
Prepared August 15, 2003

Chesterfield County Technical Center

- Serves 9 high schools (16,500 students)
- Students meet every other day all year from 8:30-9:00 to 1:15-1:45 based on when they can get to the center
- Courses are worth 3 credits
- Chesterfield County is 446.41 square miles

Monroe Technology Center – Loudoun County

- Serves 7 High Schools (13,000-14,000 students)
- Students meet every day from either 8:30-8:45 to 11:15 or 12:30 to 3:00
- Courses are worth 3 Credits
- Most popular courses are Auto Servicing and Cosmetology
- Loudoun County is 517 square miles

Enrollment Comparison

Program Area	03-04 Enrollment Chesterfield	03-04 Enrollment Loudoun	03-04 Enrollment Fauquier
Greenhouse/Floral Design	21	14	Base School 62
Landscaping	19	12	Base School 11
Auto Body	39	26	FHS Only 57
Auto Technology	152	34	FHS Only 55
Building Trades	Not Running	15	FHS Only 62
Drafting	Base School	Base School	Base School 72
Digital Imaging (Graphic Imaging)	32	26	FHS Only 261
Computer Information Systems	30 **Some sections taught in High Schools	Base School	Base School 132
Marketing	Base School	Base School	Base School See Below
Child Development	41		Base School 117
Health Occupations	119	Not Offered	80
Practical Nursing Only No Nurse Aide Offered	25 *1 st year Seniors only; 2 nd year is clinical after graduation		0 These students take classes in Prince William
Cosmetology	123	60	FHS Only 125
Tech Ed	Base School	Base School	Base School See Below
CISCO	100	30	Lord Fairfax 16

**Classes offered by Fauquier County, but not offered at the above Technical Centers
(Some of these courses are offered in Chesterfield County and Loudoun County at Base High Schools)**

Program Area	Course Name	Location	Enrollment
Agriculture	Intro. to Horticulture	Base School	46
	Applied Ag Concepts	Base School	15
	Ag Machinery Services 3 yr. program	Base School	257
	Natural Resources 3 yr. program	Base School	45
T&I	Wood Tech	FHS Only	103
Business	Principals of Bus & Mktg	Base School	41
	Business Law	Base School	86
	Keyboarding	Base School	312
	Accounting 2 yr program	Base School	56
	Desktop Publishing 2 yr program	Base School	39
	Office Administration	Base School	12
	Office Specialist 3yr program	Base School	126
	General Marketing 2 yr program	Base School	70
Marketing	Fashion Marketing 2 yr program	Base School	145
	Hospitality Marketing 2 yr program	Base School	234
	Child Care Specialist 2yr program	FHS Only	50
Family & Consumer Science	Life Planning	Base School	87
	Nutrition & Wellness	Base School	64
	Food Occupations	Base School	68
	Housing Design	Base School	36
Heath Occupations	Nurse Aide	FHS Only	29
	EMT	Base School	25
Technology Education	Technology	LHS Only	55

Program Area	Course Name	Location	Enrollment
	3yr program		
	Engineering Design	Base School	33
	Architectural Design	Base School	46
	Technical Drawing	Base School	194
	Animation	Base School	38
T&I	Fire Science	FHS Only	18

Courses offered at Technical Centers, but not offered in Fauquier County

Course	Chesterfield	Loudoun
Computer Integrated Engineering Design		X
Cisco	X	X
Culinary Arts	X	X
HVAC	X	X
Law Enforcement	X	X
Masonry		X
Nail Tech		X
Residential Wiring	X	X
TV Production		X
Welding		X
Computer Systems	X	X
Baking & Pastry Arts	X	
Dental Assisting	X	
Electronic/Automated Manufacturing	X	
Commercial Photography	X	
Facility Maintenance Technology	X	
Fiber Optic and Electrical Cabling	X	
Legal Systems Administration	X	
Plumbing & Pipefitting	X	
Precision Machining Technology	X	